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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor of:

IKONOMIDOU, Hrisanthi

Serial No. : 09/830,354

Filed : 25 April 2001

Title: NEW USE OF GLUTAMATE ANTAGONISTS FOR THE TREATMENT OF CANCER

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

**CITED MATERIALS**

Applicant(s) wish to disclose the following information, listed in the attached form PTO-1449.

- ☐ Copies of materials listed but not attached were cited in parent application Serial No. \_\_\_\_\_.
- ☒ Copies of materials listed but not attached were cited in an International Search Report dated 14 February 2000; receipt of any International Search Report and copies of references were confirmed by the PCT International Division of the U.S. PTO in the Notice of Acceptance mailed 14 June 2001.
- ☐ Copies of materials listed and attached were cited in a communication from a foreign patent office in a counterpart foreign application.
- ☐ Also included are the pending U.S. applications listed below, copies of which are attached:

**FEES**

- ☒ No fee is required for this Information Disclosure Statement because:
  - ☐ This Information Disclosure Statement is being filed within three months of the filing date of a national application (other than a CPA) under § 1.53(d) or within 3 months of the date of entry of the national stage under § 1.491 in an international application;
  - ☒ This Information Disclosure Statement is being filed before the mailing of a first action on the merits;
  - ☐ This Information Disclosure Statement is being filed before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that closes prosecution in the application, and is accompanied by a certification below.

- ☐ A check is attached: This Information Disclosure Statement is being filed after a first action on the merits but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311 or an action that closes prosecution, and is accompanied by the fee set forth in §1.17(p).
- ☐ A check is attached: This Information Disclosure Statement is being filed after the mailing date of a notice of allowance under § 1.311 but before the payment of the issue fee and is accompanied by the fee set forth in § 1.17(p) and a certification below.

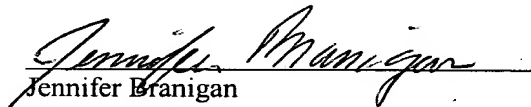
**CERTIFICATION**

- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c), more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

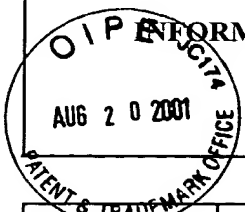
If appropriate, attached is a check in the amount of \$\_\_\_\_\_. However, the Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

  
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Date: 20 August 2001

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|---|--|-------------------------------|-------------------------|
| Form PTO-1449   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DKT. NO.<br>HRISS-1     | SERIAL NO.<br>09/830354 |
|  <p>INFORMATION DISCLOSURE STATEMENT<br/>BY APPLICANT</p> <p>(Use several sheets if necessary)</p> |  | APPLICANT<br>IKONOMIDOU       |                         |
|   |  | FILING DATE<br>April 25, 2001 | GROUP                   |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date      | Name              | Class | Subclass | Filing Date |
|------------------|-----------------|-----------|-------------------|-------|----------|-------------|
| AA               | 4885171         | 12/5/1989 | SURENDRA SEHGAL N |       |          |             |
| AB               |                 |           |                   |       |          |             |
| AC               |                 |           |                   |       |          |             |
| AD               |                 |           |                   |       |          |             |
| AE               |                 |           |                   |       |          |             |
| AF               |                 |           |                   |       |          |             |
| AG               |                 |           |                   |       |          |             |

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## FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date      | Country | Class | Subclass | Translation |    |
|------------------|-----------------|-----------|---------|-------|----------|-------------|----|
|                  |                 |           |         |       |          | Yes         | No |
| AM               | 0778023         | 6/11/1997 | EP      |       |          |             |    |
| AN               | 0432994         | 6/19/1991 | EP      |       |          |             |    |
| AO               |                 |           |         |       |          |             |    |
| AP               |                 |           |         |       |          |             |    |
| AQ               |                 |           |         |       |          |             |    |
| AR               |                 |           |         |       |          |             |    |
| AS               |                 |           |         |       |          |             |    |
| AT               |                 |           |         |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|                 |   |
|-----------------|---|
| AU              | S.BEN-ELIYAHU: "The NMDA receptor antagonist MK-801 blocks nonopioid stress induced analgesia and decreases tumor metastasis in the rat" PROCEEDINGS OF THE WESTERN PHARMACOLOGY SOCIETY, vol 36, 1993, pg 293-298  |
| AV              | N.SEILER: "Polyamine sulfonamides with NMDA antagonist properties are potent calmodulin antagonists and cytotoxic agents" INTERNATIONAL JOURNAL OF BIOCHEMISTRY AND CELL BIOLOGY vol 30 no. 3 March 1998 pg 393-406 |
| AW              | K.IGARASHI: "Antagonist properties of polyamines and bis(ethyl)polyamines at N-methyl-D-aspartate receptors" JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS vol 272 no.3, 1995, pg 1101-1109                 |
| AX              | I.CHAUDIEU: "D-Aspartic Bets Hydroxymate (DAH) an Antitumoral Drug, Acts on n-Methyl-D-Aspartate Receptors in Rat Brain" J.NEUROCHEM vol 61, 1993 supplement pg S255  |
| AY              | KYAMADA: "Clinical and experimental studies on the antileukemic action of L-asparaginase" COLLOQ.INT.CENT.NAT.RECH.SCI. no. 197, 1971, pg 311-322   |
| AZ              |   |
| Examiner        |   |
| Date Considered |   |